

New Claims

1. Sanitary outflow armature (1, 2) comprising a liquid guide (3) that opens into a fitting outlet (4), in an area of which a plumbing functional unit in the form of an insertion cartridge (5) is provided, wherein an inner diameter of the liquid guide (3) is adapted to the insertion cartridge (5) at least in an opening area of the fitting outlet (4), and that the insertion cartridge (5) can be inserted into the fitting outlet (4) from an opening side and is held removably therein, the insertion cartridge (5) is sealed radially against an intermediate holder (6) located in the fitting outlet or against the inner peripheral wall of the fitting outlet (4), and/or the intermediate holder (6) is sealed radially against the inner peripheral wall of the fitting outlet (4).
2. Outlet fitting according to Claim 1, wherein the insertion cartridge (5) is situated with at least a predominant part of a longitudinal extension thereof, in the fitting outlet (4).
3. Outlet fitting according to Claim 1, wherein the insertion cartridge (5) is held in the fitting outlet (4) the intermediate holder (6) that is sleeve-shaped.
4. Outlet fitting according to Claim 1, wherein the intermediate holder (6) that can be placed into the fitting outlet from the opening side is held removably or non-removably in the fitting outlet (4).
5. Outlet fitting according to Claim 4, wherein the intermediate holder (6) is held in the fitting outlet by a glued, clamped, locking, and/or screw connection, and/or by pressing, clutching, or wedging.
6. Outlet fitting according to Claim 1, wherein the insertion cartridge (5) is held in the fitting outlet (4) or in the intermediate holder (6) by a clamped, locking, or screw connection.

7. Outlet fitting according to Claim 1, wherein at least one annular seal (11) is provided for a seal between the insertion cartridge (5) and/or intermediate holder (6) on the one hand and the outlet fitting (1, 2) on the other hand.

8. Outlet fitting according to Claim 7, wherein the insertion cartridge (5) or the intermediate holder (6) has an outer thread that can be screwed into an inner thread in the fitting outlet (4), and that the outer thread and the inner thread are dimensioned and situated such that when the insertion cartridge and/or the intermediate holder are screwed onto one another, the threads initially engage one another in a relative position of the outlet fitting (1) on the one hand and the insertion cartridge (5) and/or intermediate holder (6) on the other hand in which the annular seal (11) provided on an outer periphery of the insertion cartridge or of the intermediate holder is not in frictional contact with the outlet fitting (1, 2).

9. Outlet fitting according to Claim 1, wherein the insertion cartridge (5) has a multi-part cartridge housing (19), and that a clamping, locking, and/or screw connection is provided on a housing part (20) of the cartridge housing (19), situated at the flow outlet side, for the fastening of the cartridge housing (19) in the fitting outlet (4).

10. Outlet fitting according to Claim 9, wherein the cartridge housing of the insertion cartridge (5) and/or of the intermediate holder (6) has a contoured outer periphery and/or a contoured outflow end surface, constructed as a tool engagement surface for an insertion tool.

11. Outlet fitting according to Claim 10, wherein the outflow end surface of the cartridge housing of the insertion cartridge and/or of the intermediate holder has a contouring made up of projections (25) and recesses (24) at a final edge, such that the recesses (24) of the insertion cartridge (5) held in the outlet fitting (1) and/or of

the intermediate holder (6) act as a tool engagement surface for the projections (25) of another cartridge housing (5') that can be used as an insertion tool, and/or of another intermediate holder.

12. Outlet fitting according to Claim 1, wherein the insertion cartridge (5) and/or the intermediate holder (6) are connected in one piece with at least one seal (30) that forms a seal between the insertion cartridge (5) and/or the intermediate holder (6) on the one hand and the outlet fitting (1, 2) on the other hand.

13. Outlet fitting according to Claim 1, wherein the outflow-side final edge area of the insertion cartridge (5) and/or of the intermediate holder (6) is fashioned as a sealing profile.

14. Jet regulator or similar plumbing functional unit fashioned for housing in an outlet fitting (1, 2) according to Claim 1.